

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231



On 7/17/00

TOWNSEND and TOWNSEND and CREW LLP

By: Sandy [Signature]

Attorney Docket No.: 19608-000220US

PATENT

TC 2700 MAIL ROOM

JUL 24 2000

RECEIVED

#4

Match

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Li-Wen Chen

Application No.: 09/483,182

Filed: January 13, 2000

For: APPARATUS FOR VISUALIZING
INFORMATION IN A DATA
WAREHOUSING ENVIRONMENT

Examiner: Unassigned

Art Unit: 2776

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

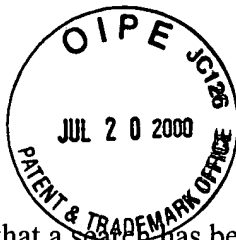
BOX IDS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the Search/Examination report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and



no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to the above noted Deposit Account.

RECEIVED
JUL 26 2000
10 27 00 MAIL ROOM

Respectfully submitted,

George B. F. Yee
Reg. No. 37,478

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
GBFY:sgk